SYNEK, Pavel; KOSEK, Miroslav; SYNEK, Vladimir

Plasma lipoproteins and lipoids in clinical diagnosis of arteriosclerosis. Cas.lek.cesk.99 no.29:1068-1075 19 Ag'60.

1. Oddeleni pro klinickou biochemii, prednosta MUDr. Miroslav Kosek, interni oddeleni, prednosta MUDr. Frantisek Kaderabek, a neurologiske oddeleni, prednosta MUDr. Karel Sedivy, OUNZ-nemocnice v Pribrami.
(ARTERIOSCLEROSIS blood)
(LIPOPROTEINS blood)
(LIPIDS blood)

KOSEK, Miroslav

CZECHOSLOVAKIA

MD

Chief of Department for Clinical Biochemistry OUNZ, Pribram

Prague, Prakticky Lekar, No 21, Nov 62, pp 917-922

"Biochemical Differential Diagnostics of the Diseases of Kidneys and Urinary Tract", Part I.

BENES, V.; KOSEK, P.

Experience with the organization of prevention and therapy of congenital dislocation of the hip joints in the Pardubice region. Acta chir. orthop. traum. cech. 27 no.1:29-51 F '60

1. Ortopedicke oddeleni, KUNZ, Pardubice.
(HIP fract. & disloc.)

KOSEK, P.

A new type of abduction cushion with stirrups in the treatment of hip dysplasia. Acta chir. orthop. traum. cech. 30 no.2: 141-145 Ap '63.

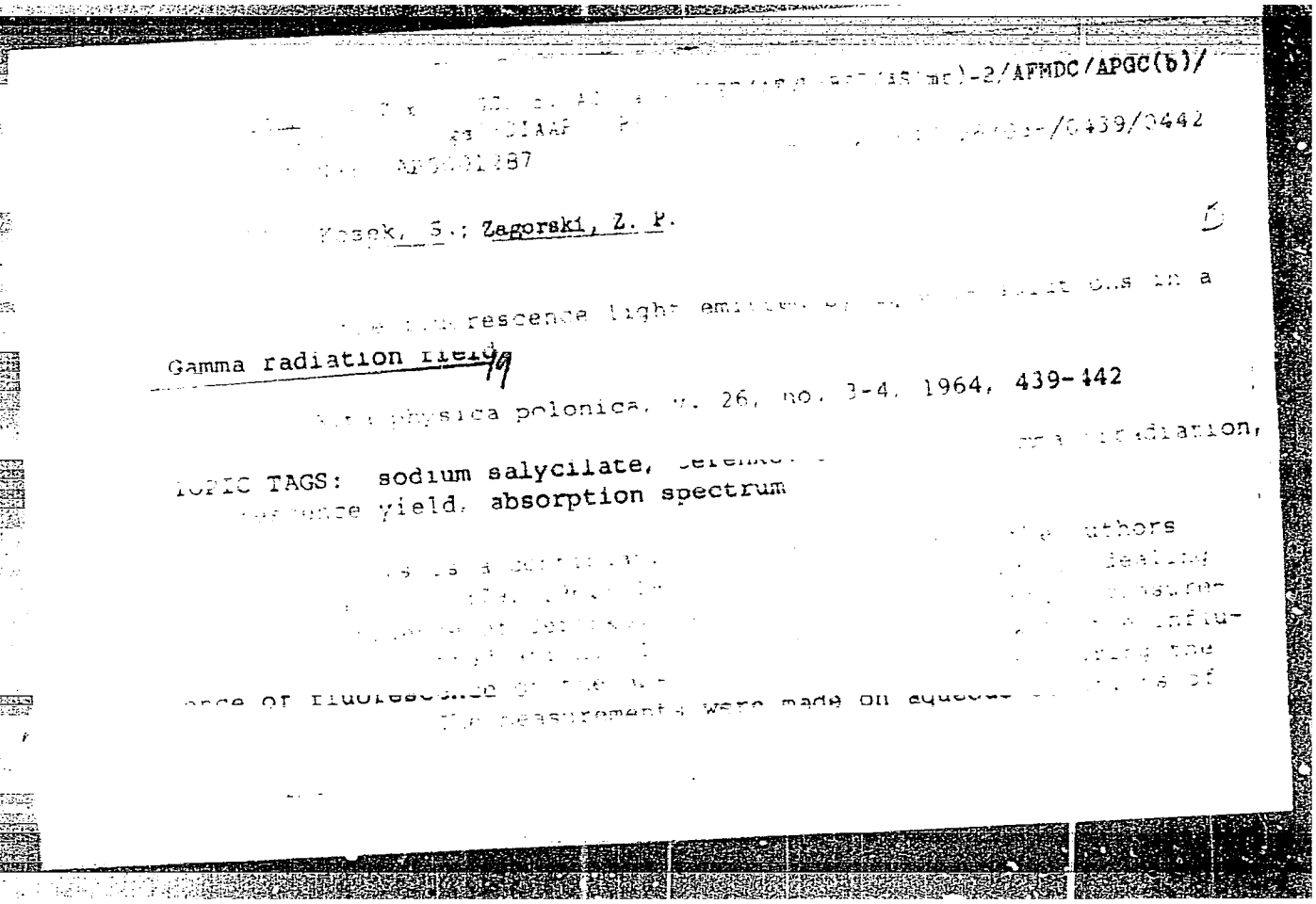
1. Ortopedicko-traumatologicke oddeleni nemocnice ve Varnsdorfu, vedouci MUDr. P. Kosek. Ortopedicke oddeleni OUNZ v Pardubicich, vedouci MUDr. V. Benes.

(HIP)

MICHAL, Vojtech; BENES, Vaclav; KOSEK, Petr

Lowering of the gonad dose in radiography of the hip joint in children. Acta chir.orthop.traum.cech. 27 no.4:n.p. Ag'60.

1. Ortopedicke oddeleni KUNZ Pardubice, prednosta MUDr. Vaclav Benes; Ustav hygieny prace a chorob z povolani v Praze, red. prof.dr. J. Teissinger Rentgenologicke oddeleni KUNA Pardubice, prednosta MUDr. Frantisek Prochazka.
(HIP radiog)
(RADIATION PROTECTION in inf & child)



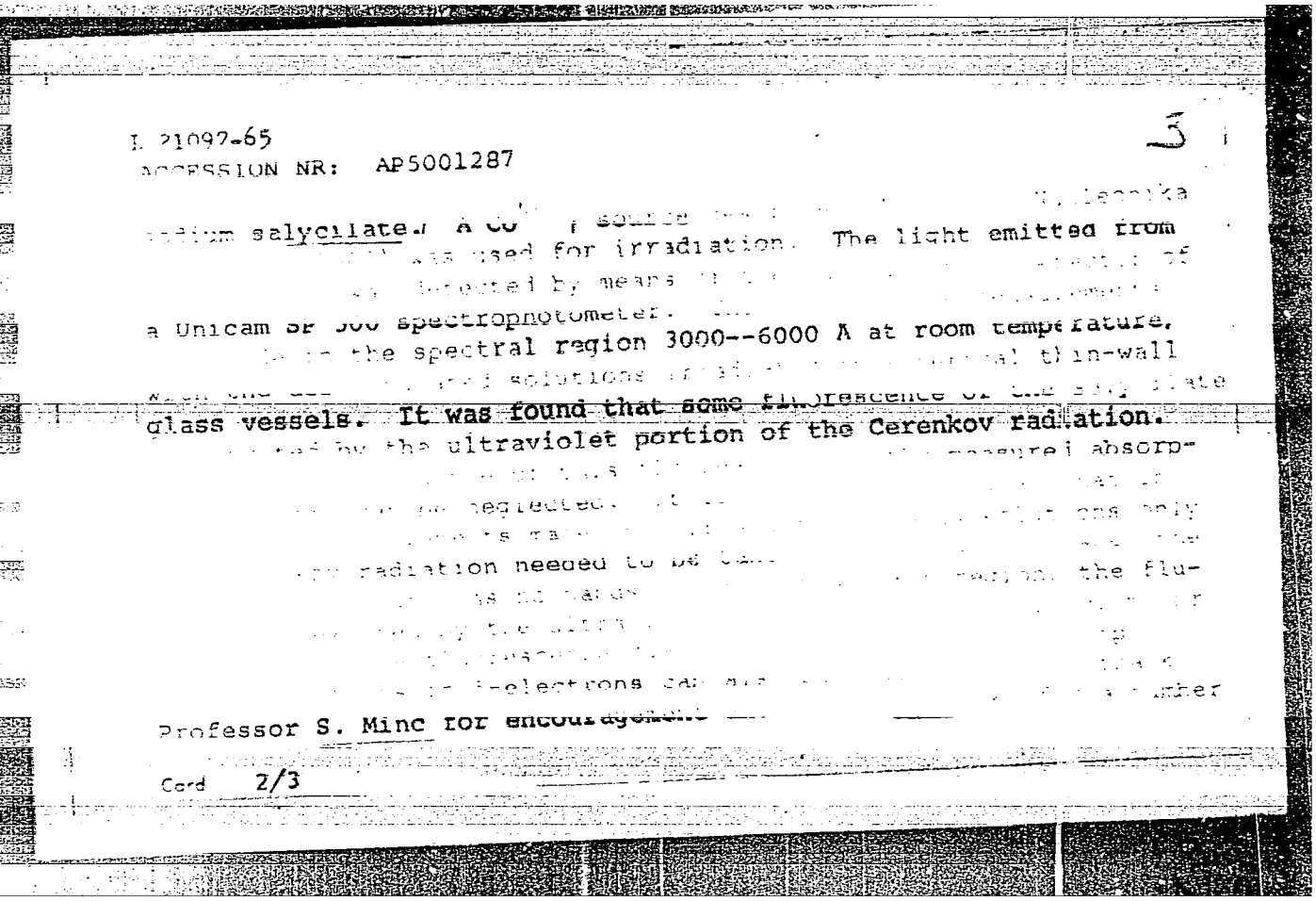
AP5031887

Kosek, S.; Zagorski, Z. P.

Gamma radiation field

Nukleonika, v. 26, no. 3-4, 1964, 439-442

TOPIC TAGS: sodium salycilate, [illegible] yield, absorption spectrum



L 21097-65 5
ACCESSION NR: AP5001287

...ium salycilate. A co... source ... was used for irradiation. The light emitted from ... was ... by means ... a Unicam SP 500 spectrophotometer. ... in the spectral region 3000--6000 A at room temperature. ... solutions ... thin-wall glass vessels. It was found that some fluorescence of the ... state was excited by the ultraviolet portion of the Cerenkov radiation. ... measured absorp- ... was neglected. ... radiation needed to be ... the flu- ... by the ... -electrons ... number ...

Professor S. Minc for encouragement.

Card 2/3

...sions." Orig. art. has: 2 figures.

...Institute of Nuclear ... of Radiation
...arsaw, Poland

NR REF ...

Card 3/3

DEREN, J.; HABER, J.; KOSEK, S.

The EPR spectra of chromium ions in CrO_3—Al_2O_3 catalysts.
Bul chim PAN 13 no.1:21-26 '65.

1. Department of Surface Phenomena, Krakow, of the Institute of Physical Chemistry of the Polish Academy of Sciences, and Department of Radiation Chemistry of the Institute for Nuclear Research of the Polish Academy of Sciences, Submitted October 22, 1964.

KOLOS, Wlodzimierz; KOSEK, Stanislaw

Cerenkov radiation in the ^{60}Co gamma irradiation unit.
Nukleonika 7 no.6:379-388 '62.

1. Institute of Nuclear Research, Polish Academy of Sciences, Warsaw, Department of Radiation Chemistry.

L 9745-66 EPF(n)-2/EWP(j)/EWA(h)/EWA(1) GG/RM

ACC NR: AP6001421 SOURCE CODE: PO/0046/65/010/005/0321/0330

AUTHOR: Minc, Stefan--Minta, S.; Kecki, Zbigniew--Kentski, Z.; Kosek, Stanislaw 47

ORG: Department of Radiation Chemistry, Institute of Nuclear Research, Warsaw 28

TITLE: EPR spectra of gamma irradiated single crystals of β-succinic acid

SOURCE: Nukleonika, v. 10, no. 5, 1965, 321-330

TOPIC TAGS: EPR spectrum, single crystal, radiation chemistry, crystal chemistry, carboxylic acid, gamma irradiation

ABSTRACT: Changes in EPR spectra of gamma-irradiated crystals of β-succinic acid were studied after prolonged warming and at various temperatures. It was found that (I) HOOC--$\dot{C}$H--CH_2--COOH and (II) HOOC--CH_2--$\dot{C}H_2$--COO', stable at room temperature, are secondary radicals. A mechanism of formation of secondary radicals from primary ones is proposed. Thanks are due to Mr. Kazimierz for fine technical assistance. Orig. art. has: 9 figures. [NA]

SUB CODE: 07, 18, 20 / SUBM DATE: none / OTH REF: 007 / SOV REF: 003

Card 1/1

L 15597-66 EWT(l)/EPF(n)-2/EWP(j)/EWA(h)/EWA(l) IJP(c) WW/GG/RM 55

ACC NR: AP6008235 SOURCE CODE: PO/0046/65/010/006/0371/0374 B

AUTHOR: Minc, Stefan--Mints, S.; Kecki, Zbigniew--Kentski, Z.; Kosek, Stanislaw--Kosek, St.

ORG: Department of Radiation Chemistry, Institute of Nuclear Research, Warsaw 21,44,55

TITLE: EPR spectra of gamma irradiated single crystals of sodium succinate 7445

SOURCE: Nukleonika, v. 10, no. 6, 1965, 371-374 19

TOPIC TAGS: single crystal, gamma irradiation, organic salt, EPR spectrum, hyperfine structure, chemical stability

ABSTRACT: The changes in the EPR spectra of gamma-irradiated crystals of sodium succinate with rotation about chosen axes were studied and the hyperfine structure was interpreted. The radical $NaO_2CCH_2CH_2$ was stable at room temperature and the radical $\cdot CO_2(Na)$ was not stable. This fact confirmed the supposition that the single line observed in beta-succinic acid proceeds from the radical $HO_2CCH_2\dot{C}H_2COO^{\cdot}$. The technical assistance of Mr. Kazimierz Nazur is kindly acknowledged. Orig. art. has: 3 figures. [NA]

SUB CODE: 20, 07 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 004

Card 1/1

KOSEK, V.

Infulence of tires and their radial load on the drawing properties of a tractor. p.83

Ceskoslovenska akademie zemedelaskych ved. SBORNIK. RADA ZEMEDELSKA EKONOMIKA. Praha, Czechoslovakia. Vol.5, no.1, Feb.1959

Monthly List of East European Accessions (EEAI) LC, Vol.8, no.12 Dec.1959
Uncl.

Z/031/62/010/004/001/002
D006/D102

AUTHORS: Zahrádka, Karel, Engineer; Malý, Vladislav, Engineer; and Košek, Vlastimil, Engineer

TITLE: A comparison of abrasive belts with glue-bonded grinding wheels

PERIODICAL: Strojírenská výroba, v. 10, no. 4, 1962, 179-181

TEXT: A brief analysis of grinding technologies with abrasive belts and glue-bonded grinding wheels, respectively, is presented. Considered are cotton-cloth or paper belts with a single, glue- or resin-bonded abrasive coating, and grinding wheels of felt, wood or rubber with several, glue- or resin-bonded abrasive layers on the wheel circumference. A method of calculating the respective economies for a specific operation of belt and wheel grinding is proposed. Better quality and productivity can be obtained with abrasive-coated belts than with glue-bonded wheels especially in continuous processes and in grinding cemented-carbide tools. However, high-quality belts must be used which thus far have not been available in Czechoslovakia. There are 4 figures and 1 table.

Card 1/2

Z/031/62/010/004/001/002
D006/D102

ASSOCIATION: Spojené závody na výrobu karborunda a elektritu, n.p. (United Works for Carborundum and Elektrit Production, n.p.) Benátky n. Jiz.

Card 2/2

ZAHRADKA, Karel, inz.; MALY, Vladislav, inz.; KOSEK, Vlastimil, inz.

Comparison of abrasive belts with belts glued on grinding-wheels. Stroj vyr 10 no.4:179-181 Ap '62.

1. Spojene zavody na vyrobu karborunda a elektritu, n.p., Benatky nad Jizerou.

KOSEK, Vlastimil

New opinions on the grinding of iron castings. Slevarenstvi 12 no.1:21-22 Ja'64.

1. Statni vyzkumny ustav ochrany materialu, Praha.

KOSEK, Vlastimil, inz.

Possibilities of the use of lacquer pouring machines. Drevo 19 no.2:44-48 F'64

1. Statni vyzkumny ustav ochrany materialu G.V.Akimova, Praha.

KOSEK, Z.

Melted quartz and its use in chemical industry.

p. 134 (Chemicky Prumysl. Vol. 7, No. 3, Mar. 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

KOSELEV, A. I.

@ Math

Koščelev, A. I. Differentiability of solutions of certain problems of potential theory. Mat. Sbornik N.S. 32(74), 653–664 (1953). (Russian)

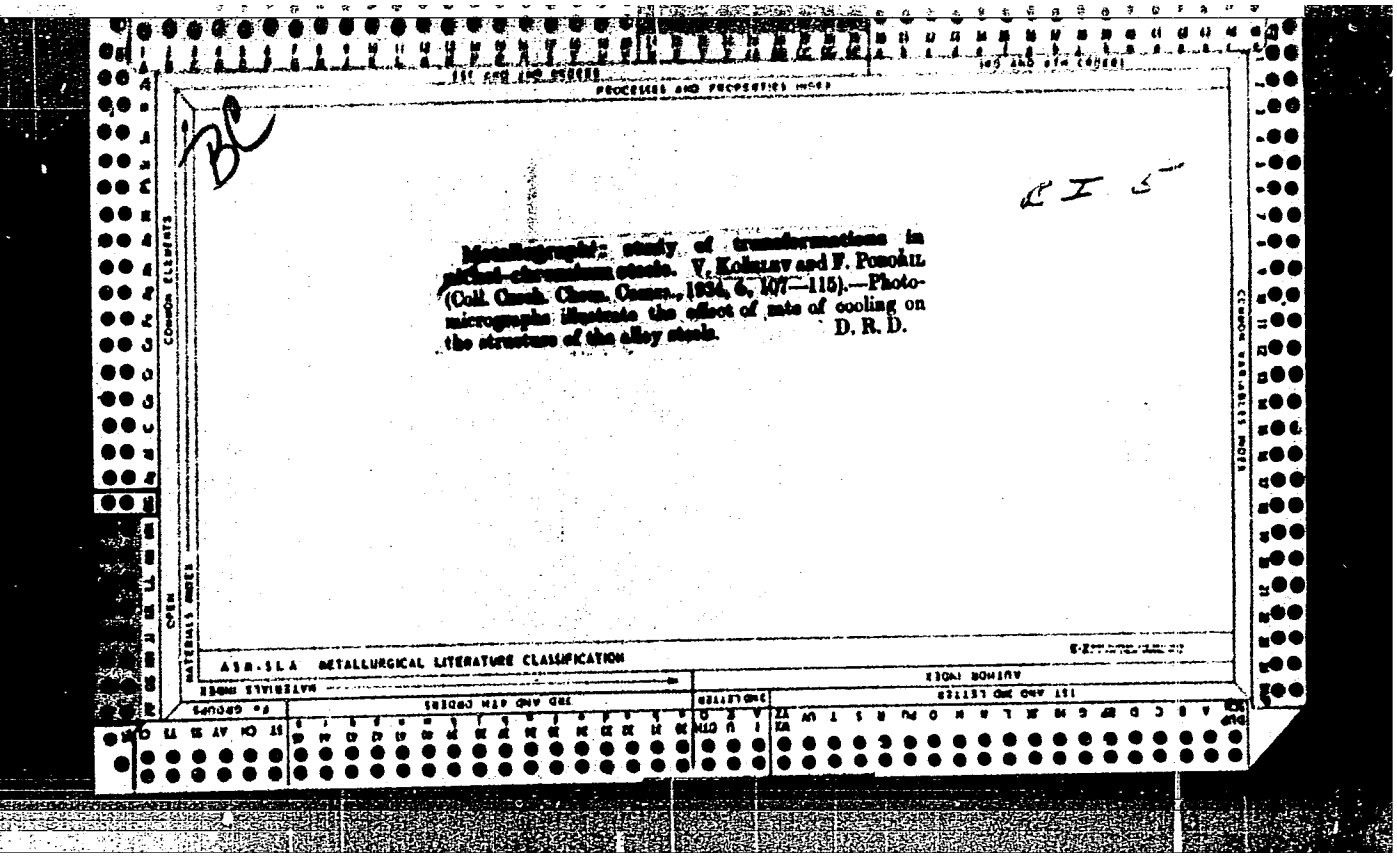
S. G. Mihlin [Doklady Akad. Nauk SSSR (N.S.) 78, 443–446 (1951); these Rev. 13, 16] showed that if the function $f \in L^2(\Omega)$, where Ω is a plane domain with a sufficiently smooth boundary Γ, then the generalized solution of the Poisson equation $\partial^2 u/\partial x_1^2 + \partial^2 u/\partial x_2^2 = f$, in Ω, subject to the boundary condition $u=0$, on Γ, possesses generalized second derivatives which satisfy

$$\iint_\Omega \left|\frac{\partial^2 u}{\partial x_i \partial x_k}\right|^2 dx_1 dx_2 \leqq C_1 \iint_\Omega |f|^2 dx_1 dx_2, \quad i=1, 2,$$

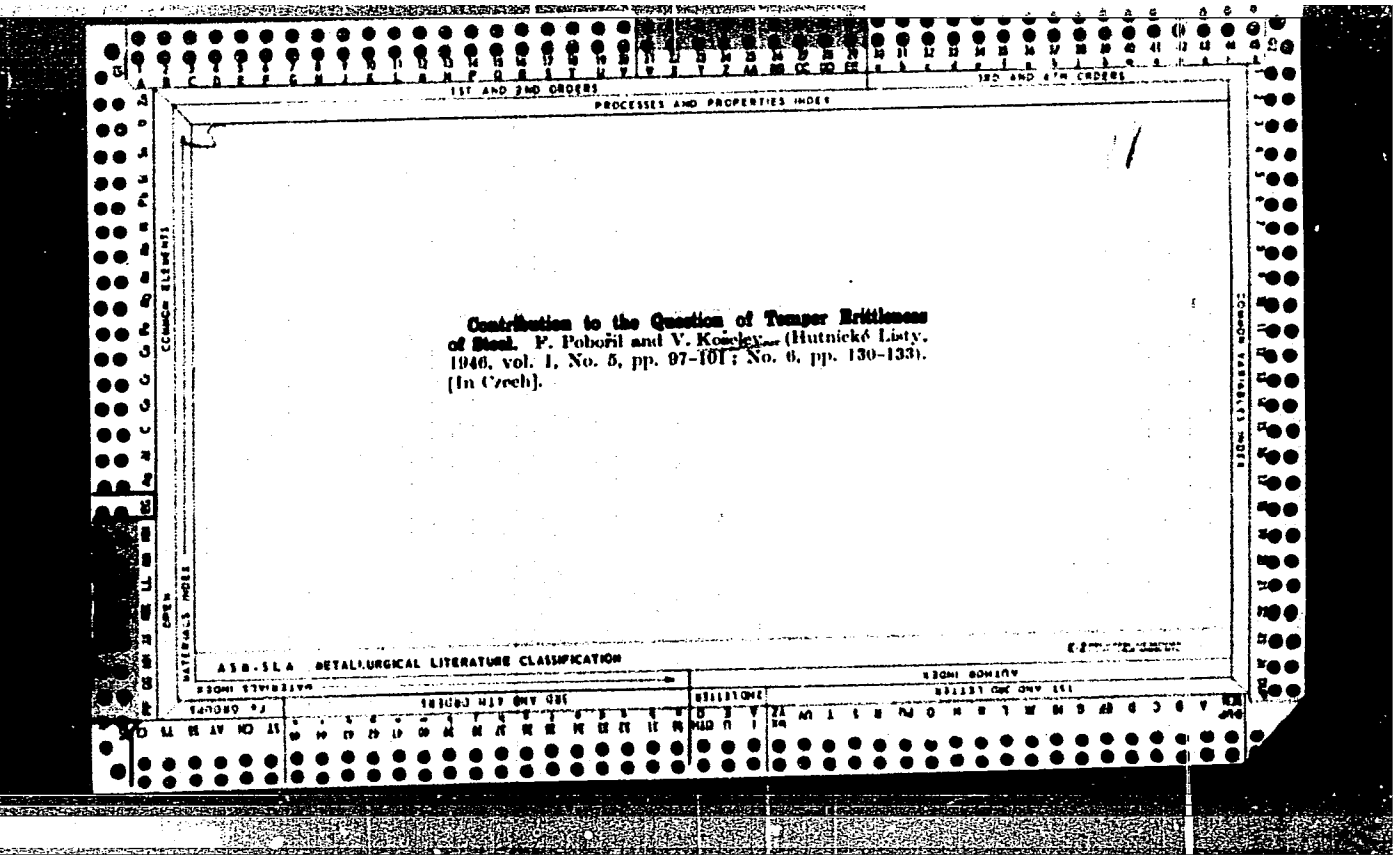
where C_1 is a constant independent of f. In the first section of the present paper the author considers similar questions when $f \in L^p(\Omega)$, $p>1$, treating also the case of domains Ω which can be mapped conformally onto the unit disk by means of sufficiently smooth functions. In the second section the author proves several theorems of a similar nature concerning the dependence of the second partial derivatives of the solution of the Dirichlet problem on the differentiability properties of the prescribed boundary values and on the domain Ω. *J. B. Diaz* (College Park, Md.).

Mathematical Reviews
Vol. 15 No. 3
March 1954
Analysis

9-13-54
LL



Metallographic study of transformations in nickel-chromium steels. V. Kolmlav and F. Posoháil (Coll. Czech. Chem. Commun., 1934, 6, 107—115).—Photomicrographs illustrate the effect of rate of cooling on the structure of the alloy steels. D. R. D.



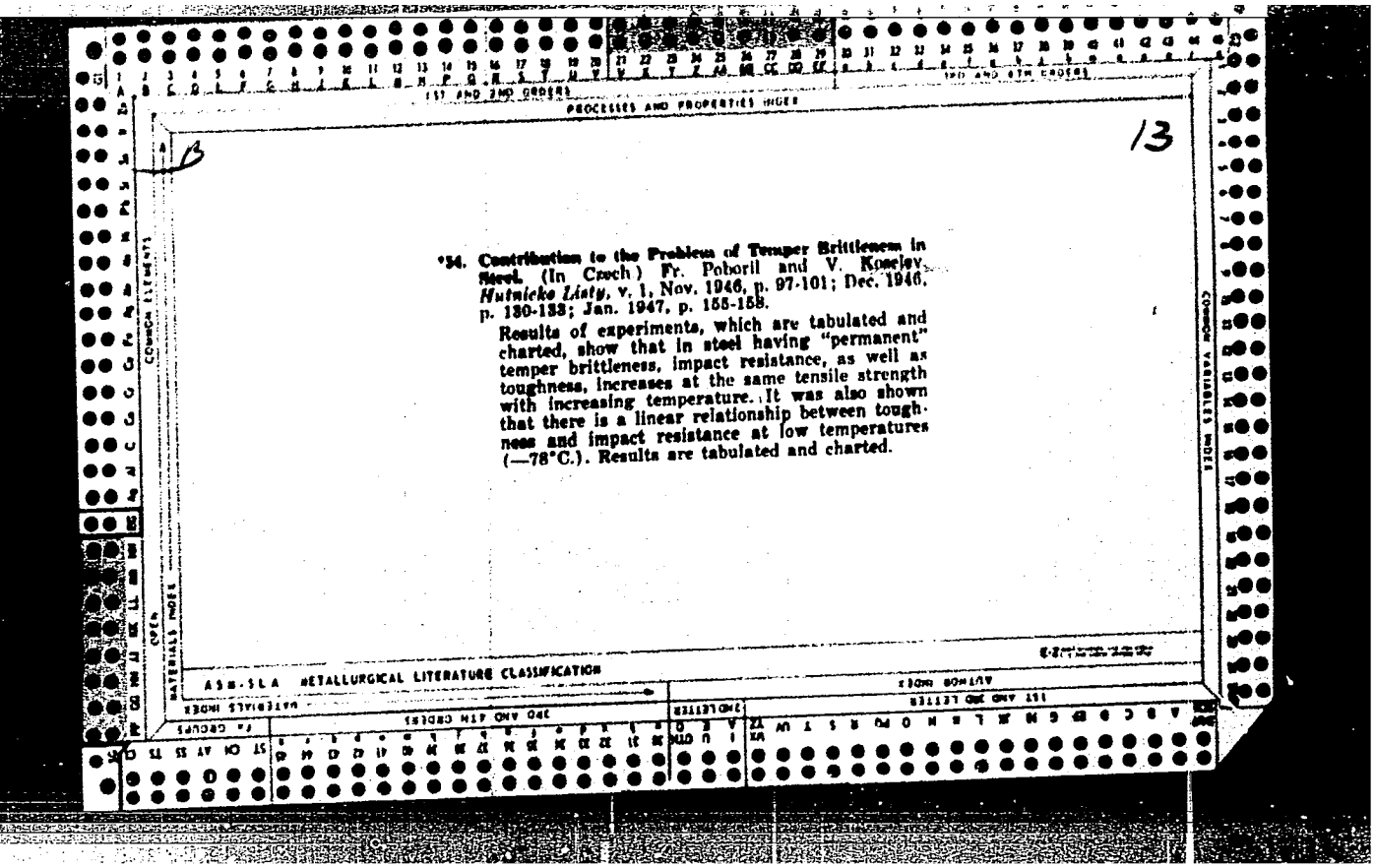
Contribution to the Question of Temper Brittleness of Steel. P. Poboril and V. Koucky. (Hutnické Listy, 1946, vol. 1, No. 5, pp. 97–101; No. 6, pp. 130–133). [In Czech].

CA

7

Impact resistance of case-hardened gear teeth. V. Kuleev and O. Puchner. *Strojnícky Obzor* 1947, 27–30, 146–53.—Tests were made on steel specimens (20 × 20 × 60 mm.) recessed at both ends to a depth of 7.5 mm. to form 2 strips each 6 mm. wide to represent teeth. The bottoms were rounded off with a radius of 0.9 mm. to correspond with practical conditions at a modulus of 3.5. Three steels (26 specimens) were tested contg. C 0.15, 0.18, and 0.24; Mn 0.34, 0.92, and 1.24; Si 0.19, 0.21, and 0.2; P 0.37, 0.22, and 0.026; S 0.222, 0.024, and 0.022; Cr 0.15, 0.87, and 1.35; and Ni, 0.08, trace, and 0.13%. The specimens were heat-treated in 3 different ways and quenched in oil, H_2O, or in a salt-bath at 140–200°. Impact tests were made with a standard Izod machine. After the teeth had been broken off, the structures and hardness values of the core and hardened layer were detd. and the surface of the break was examd. The results showed that the case-hardened layer should be as thin as possible, the optimum value being 10% of the tooth thickness, but for very high strength steel it should be even thinner. Removal of the hardened layer on the front of the teeth increases the impact resistance of the tooth by approx. 30%. Tempering in salt-baths does not affect impact resistance. The optimum hardening temp. for C steels is above the Ac3 point of the core; tempering from temps. above the Ac1 point but below the Ac3 point of the core gives much lower impact values. For alloy steels, the data show no appreciable difference between values obtained for single and double hardening at temps. above the Ac3 point. No information was obtained on the influence of free carbides and carbide network structures; in very thick case-hardened layers their influence is negligible. B. A.

1951



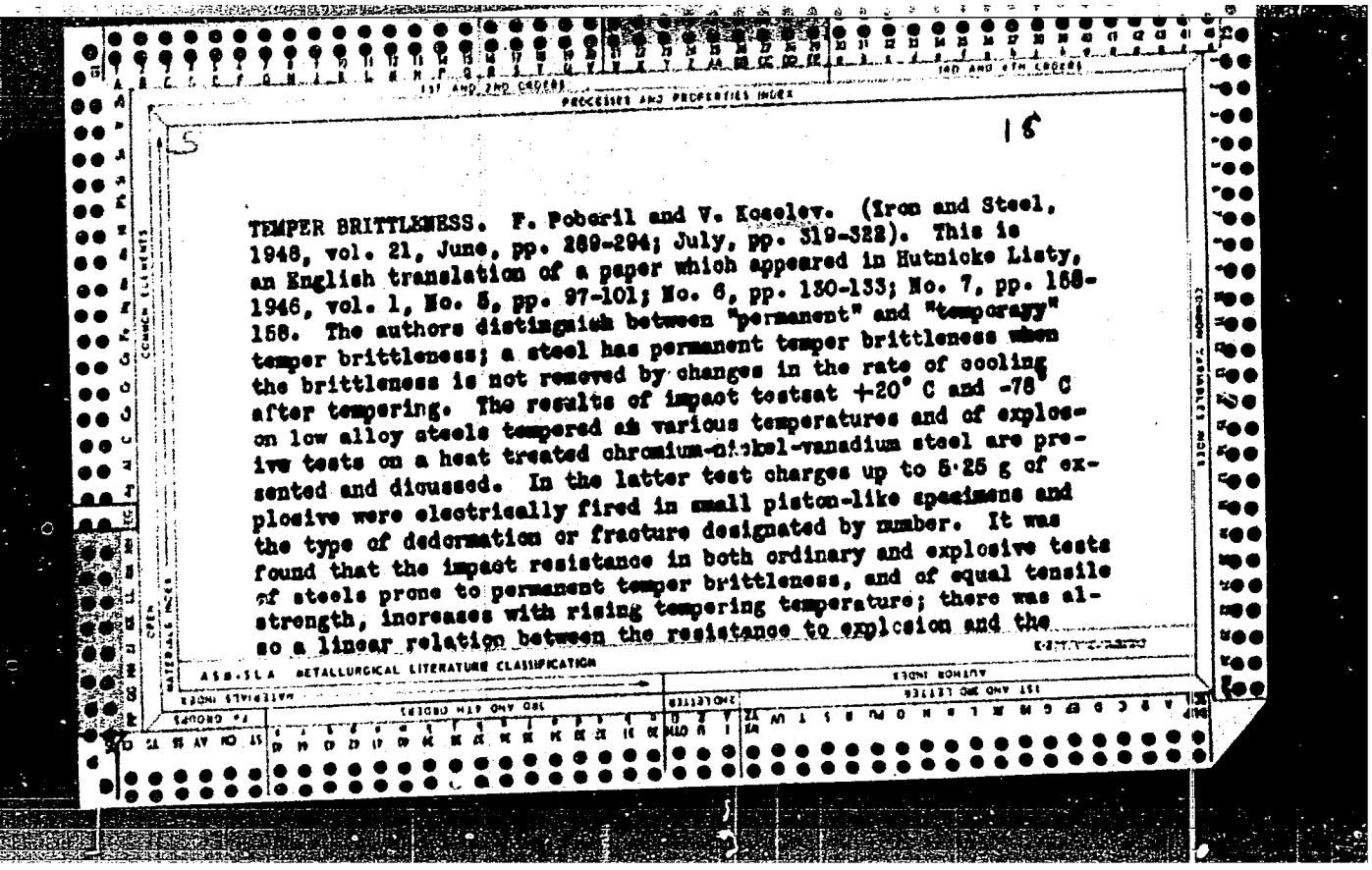
PROCESSES AND PROPERTIES INDEX

13

*54. **Contribution to the Problem of Temper Brittleness in Steel.** (In Czech) Fr. Poboril and V. Kneslev. *Hutnicke Listy*, v. 1, Nov. 1946, p. 97-101; Dec. 1946, p. 130-133; Jan. 1947, p. 155-158.

Results of experiments, which are tabulated and charted, show that in steel having "permanent" temper brittleness, impact resistance, as well as toughness, increases at the same tensile strength with increasing temperature. It was also shown that there is a linear relationship between toughness and impact resistance at low temperatures (—78°C.). Results are tabulated and charted.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



5

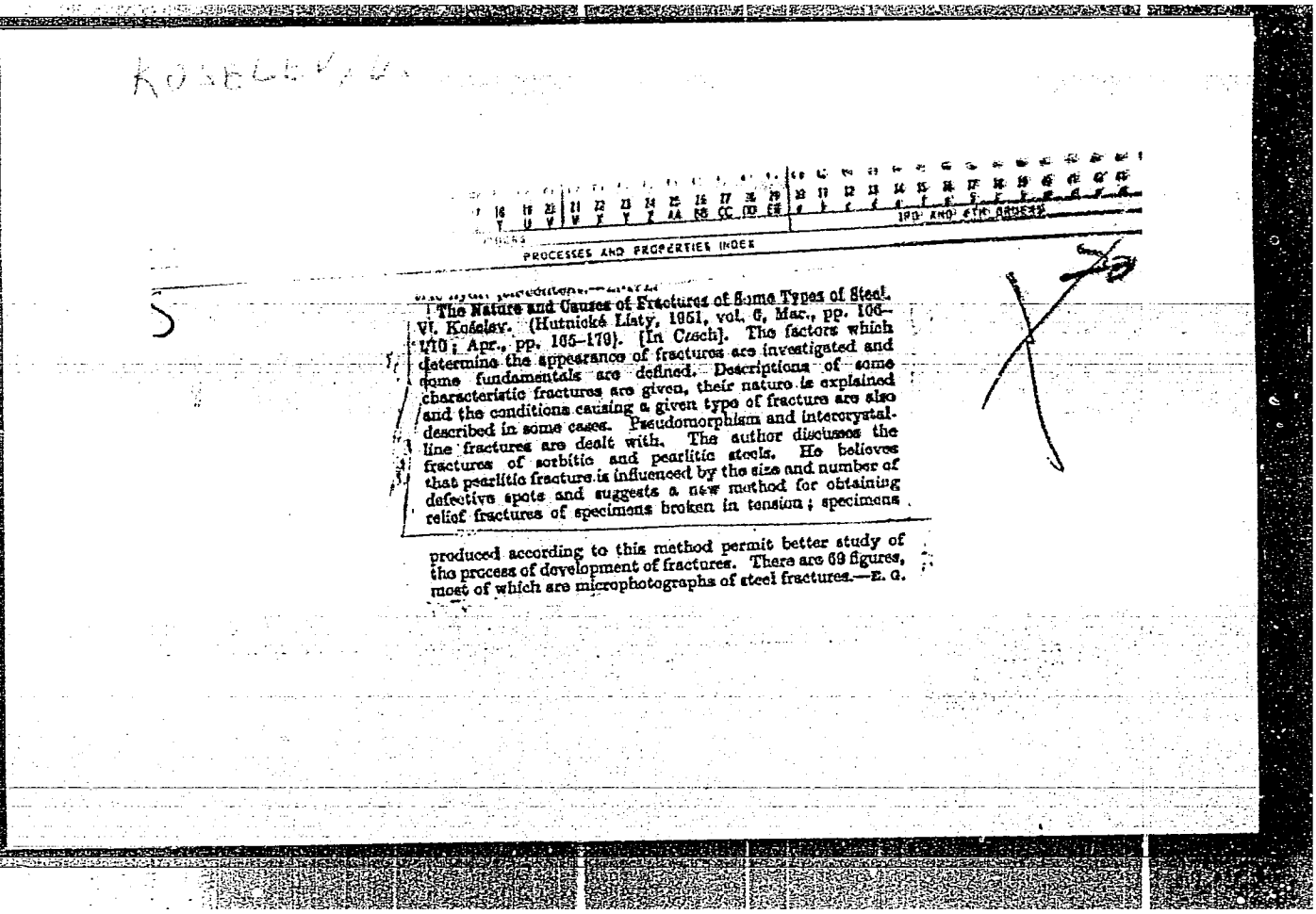
16

TEMPER BRITTLENESS. F. Poberil and V. Koselev. (Iron and Steel, 1948, vol. 21, June, pp. 289-294; July, pp. 319-328). This is an English translation of a paper which appeared in Hutnicke Listy, 1946, vol. 1, No. 5, pp. 97-101; No. 6, pp. 130-133; No. 7, pp. 158-158. The authors distinguish between "permanent" and "temporary" temper brittleness; a steel has permanent temper brittleness when the brittleness is not removed by changes in the rate of cooling after tempering. The results of impact testsat +20° C and -78° C on low alloy steels tempered at various temperatures and of explosive tests on a heat treated chromium-nickel-vanadium steel are presented and dicussed. In the latter test charges up to 5·25 g of explosive were electrically fired in small piston-like specimens and the type of deformation or fracture designated by number. It was found that the impact resistance in both ordinary and explosive tests of steels prone to permanent temper brittleness, and of equal tensile strength, increases with rising tempering temperature; there was also a linear relation between the resistance to explosion and the

CA

7

The origin and the cause of coarse-grained intercrystalline fractures in some of the alloyed steels. Vladimír Kolečko. *Hutnické Listy* **5**, 309–16(1950).—To det. whether ferrite is an important factor in the occurrence of coarse-grained intercryst. fractures and whether near the limit of occurrence of such fractures there is a change in the A_3 temp., steel contg. 0.45% C and 2% Ni was heated to 1170°, held for 8 hrs. at that temp., cooled to 800° at the rate of 200° per hr., quenched in water from various temps. differing by steps of 100°, cooled below 800° at the rate of 5° per hr. in steps. of 20°, fractured, and examd. microscopically. The findings indicate that the tendency to form an intergranular fracture is transitory, occurring in a certain phase of the production, and is not necessarily a defect of the material. If there are no cracks in the part, the tendency to intergranular fracture can be eliminated by heat-treatment. Tensile strength test of a specimen with an intercrystalline fracture was practically equal to that of a specimen which showed a normal, fine-grain structure. E. Gros



PROCESSES AND PROPERTIES INDEX

The Nature and Causes of Fractures of Some Types of Steel. VI. Kosáčev. (Hutnické Listy, 1951, vol. 6, Mar., pp. 166–170; Apr., pp. 165–179). [In Czech]. The factors which determine the appearance of fractures are investigated and some fundamentals are defined. Descriptions of some characteristic fractures are given, their nature is explained and the conditions causing a given type of fracture are also described in some cases. Pseudomorphism and intercrystalline fractures are dealt with. The author discusses the fractures of sorbitic and pearlitic steels. He believes that pearlitic fracture is influenced by the size and number of defective spots and suggests a new method for obtaining relief fractures of specimens broken in tension; specimens produced according to this method permit better study of the process of development of fractures. There are 69 figures, most of which are microphotographs of steel fractures.—E. G.

KOSELEV, V.

" The Origin and Causes of Fractures in Some Types of Steel," p. 165.
(Hutnicke Listy, Vol.6, No.4, Apr. 1951, Brno.)

SO: Monthly List of East European Accessions, Vol.2, No.9, Library of Congress, September 1953, Uncl.

KOSELEV, V.

New trends in the method of study of the effects of alloying elements on the properties of material. p. 95.

ZVARACSKY SBORNIK Vol. 4, no. 1, 1955

Czechoslovakia

Source: EAST EUROPEAN LISTS Vol. 5, no. 7 July 1956

AUTHOR: Koželev, Vladimir, Ing. CZECH/34-59-5-6/19

TITLE: The Prospects of a New Method of Evaluating the Susceptibility to Embrittlement of Materials (Možnost nového způsobu hodnocení sklonu materiálu ke zkřehnutí)

PERIODICAL: Hutnické Listy, 1959, Nr 5, pp 409-415 (Czechoslovakia)

ABSTRACT: The ideas put forward by the author arose from the interpretation of the results of impact tests carried out at elevated temperatures (Figs 1-4). The diagrams were obtained as follows: the tested steel was produced, from pure charges, in a high frequency furnace. The basic melt was not alloyed and contained, in addition to Fe, only about 0.25% C. In subsequent melts differing quantities of the studied element were added, for instance 0.23 up to 4.79% Mn. From the ingots 20 mm dia. rods were forged which were quenched from 900°C in oil. From these, impact test specimens were produced which were heated to various temperatures, maintained at those temperatures for one hour and fractured by impact at the same temperature. It was found that all the curves have a similar course and can be sub-divided into four

Card 1/3

CZECH/34-59-5-6/19

The Prospects of a New Method of Evaluating the Susceptibility to Embrittlement of Materials

cooling down from 500°C and as a numerical value of this criterion the ratio of the impact strength at room temperature to that at 500°C. At the end a concrete example of classification is quoted for the steels from the six melts produced for the experiments, i.e. with Mn contents of 0.23 to 4.79%, for these the values of this ratio varied between 2.5 (0.23% Mn) and 0.14 (4.79% Mn).
There are 12 figures and 1 table.

ASSOCIATION: Závody V. I. Lenina, Plzeň (V. I. Lenin Works, Pilsen)

SUBMITTED: October 29, 1958

Card 3/3

Z/056/62/019/002/001/014
I037/I242

AUTHORS: Koščelev, V. and Burda, S.

TITLE: Effect of non-metallic impurities on damage formation in cast and forged steel. Final part

PERIODICAL: Přehled technické a hospodářské Literatury, Hutnictví a strojírenství, v.19, no.2, 1962, 83, abstract HS62-1054 (Hutník, v.11, no.9, 1961, 429-436)

TEXT: Discussion of the effect of admixtures on notch-bar strength and how they can lower it to a dangerous level. Examples of admixtures contributing to tear and crack formation are presented. It is shown how the impurities were incorporated into the metal. 3 photos, 14 microphotos, 3 drawings, and 11 references.

(Abstracter's note: Complete translation)

Card 1/1

L 7675-66 EWP(w)/EWA(d)/T/EWP(t)/EWP(z)/EWP(b) MJW/JD

ACC NR: AP6001279 SOURCE CODE: CZ/0057/65/000/002/0079/0082

AUTHOR: Koselev, Vladimir (Engineer; Plzen); Burda, Stanislav (Plzen)

ORG: none

TITLE: Brittleness of steel. 3

SOURCE: Hutnik, no. 2, 1965, 79-82

TOPIC TAGS: steel, impact strength, brittleness

ABSTRACT: Importance of impact strength in practical usage of steel is discussed. Sensitivity to notches in tests for notch toughness is discussed, and a method for its evaluation is suggested. Various methods of operating the test apparatus are evaluated. Nomograms allowing classification of materials on the basis of notch toughness, using various shapes and sizes of notches are presented. Orig. art. has: 4 figures. [JPRS]

SUB CODE: 11 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001

Card 1/1

L 18502-66 EWP(t)/EWP(k) JD/HW
ACC NR: AP6010248 SOURCE CODE: CZ/0034/65/000/003/0169/0178

AUTHOR: Burda, Stanislav; Koselev, Vladimir (Engineer)

ORG: [Burda] V.I. Lenin Factories, Plzen (Zavody); [Koselev] VSS, Kosice

TITLE: Experimental verification of material flow with the aid of plugs pressed into forged ingots

SOURCE: Hutnicke listy, no. 3, 1965, 169-178

TOPIC TAGS: flow, metal forging, metal welding, crack propagation

ABSTRACT: Flow of forged materials was investigated with the aid of plugs pressed into 8 ton ingots. It was shown that the flow of the material proceeds non-uniformly during the working of an ingot into a forging. The flow of the worked ingot in its section and length need not always agree with the usage of various modelling techniques, models etc. It is shown why forge welding of teeming defects and fissures does not occur in large ingots. The upsetting of large ingots promises a sound forging to be more likely attained than an increase of internal defects. Orig. art. has: 15 figures, 2 formulas, and 2 tables. [JPRS]

SUB CODE: 13, 20, 11 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 003
SOV REF: 002

UDC: 621.73.032

Card 1/1

1. BAZANOVA, S. V.; KOSELEVA, K. L.

2. USSR (600)

4. Pharmacology

7. "Tifen," a new preparation for the treatment of dyskinetic constipation. Sov.med. 16 no.10, 1952.

9. **Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.**

OSTROPOLETS, S.G.; KOSEL'MAN, R.S.

Treatment of hip fractures. Trudy Ukr. nauch.-issl. inst. ortop. i travm. no.15:133-136 '59 (MIRA 16:12)

1. Iz ortopedo-travmatologicheskogo otdeleniya (zav. S.G. Ostropolets) Sumskoy oblastnoy bol'nitsy (glavnyy vrach Yu.V.Zhukov) i nauchno-opornogo punkta Ukrainskogo nauchno-issledovatel'skogo instituta ortopedii i travmatologii imeni prof. M.I.Sitenko (dir.-chlen-korrespondent AMN SSSR prof. N.P. Novachenko).

KOSELNIK, B.

ORGANIZACJA TRANSPORTU SRODLADOWEGO. (ORGANIGATION OF INTERNATIONAL TRANSPORTATION).
Naklad Panstwowy Wydawnictwo Naukowego, 1952, Szczecin,

274 p.

KOSELNIK, Boleslaw, doc., mgr.

A sea port as a link in transportation. Tech gosp morska 11 no.4: 98-100 '61.

1. Wydzial Inzynieryjno-Ekonomiczny Politechniki Szczecinskiej.

KOSEM, Karlo.

Beside the professional, also political ideologic education.
PTT zbor 14 no.7/8:204 Ag '62.

KOSENKO, A.

From practice in inspecting state farm operations. Fin.SSSR 16 no.4: 66-68 Ap '55. (MLRA 8:3)
(State farms)

KOSENKO, A.; SHCHEGOLEV, I.

Magnetic antenna. Radio no.8:47-49 Ag '54. (MLRA 7:8)
(Radio--Antennas)

KOSENKO, A.

A Magnetic Aerial. "RADIO" Ministry of Communication, #12:29:Dec. 55

KOSENKO, A.

Magnetic antenna. Tr. from tthe Russian. p. 29.

RADIO vol. 4, no. 12, 1955

Sofiya, Bulgaria

so. EAST EUROPEAN ACCESSIONS LIST VOL. 5, no. 7 July 1956

AUTHOR: Kosenko, A., (Slavyansk) 107-58-6-15/58

TITLE: Some Advice (Neskol'ko sovetov)

PERIODICAL: Radio, 1958, Nr 6, p 12 (USSR)

ABSTRACT: The author relates his experience obtained during his participation in various "fox hunts" (detection of hidden radio stations).

Card 1/1 1. Radio-Detection

KOSENKO, A. A.

KOSENKO, A. A. How to prevent diseases of agricultural animals. Rostov-on-Don. Rostov Publishing House, 19 52. 36 pages with illustrations. Price 50 kopeks. 5,000 copies.

So: Veterinariya; 30; (3); March 1953; Uncl.
TABCON

KOSENKO, A.A.

ROMANOVA, V.P.; PETROVSKIY, I.N.; SOMOVA, A.G.; NIKOL'SKAYA, T.A.; SHMATKO, R.V.; KOSENKO, A.A.; BALABANOVA, V.I.; LIPARSKAYA, V.G.; KHARAT'YAN, M.A.; KUMPANETS, Ye.M.

Outbreak of Q fever in the Kamensk Province. Zhur.mikrobiol.epid. i immun. 28 no.6:29-33 Je '57. (MIRA 10:10)

1. Iz Rostovskogo instituta epidemiologii, mikrobiologii i gigyeny, kafedry infektsionnykh bolezney Rostovskogo meditsinskogo instituta, Rostovskogo instituta Ministerstva zdravookhraneniya SSSR i Oblastnoy Kamenskoy sanitarno-epidemiologicheskoy stantsii

(Q FEVER, epidemiology,
in Russia (Rus))

BOGACH, P.G.; KOSENKO, A.F.

Influence of hypothalamic stimulation on salivation in dogs before and after frontal decortication. Fiziol. zhur. 49 no.4:427-433 Ap '63. (MIRA 17:4)

1. From the Institute of Physiology, T.G.Shevtchenko University, Kiyev.

KOSENKO, A. F. Cand Biol Sci -- (diss) "The Effect of the Stimulation of the Hypothalamus in the Chronic Experiment on the Motor and Secretory Activity of an Empty Stomach." Kiev, 1956. 14 pp 20 cm. (Kiev State Univ im T. G. Shevchenko, Chair of the Physiology of Animals and Man), 100 copies (KL, 26-57, 106)

BOGACH, P.G.; KOSENKO, A.F.

Application of multipolar electrodes to the hypothalamic region in dogs in chronic experimental studies [with summary in English] Fiziol.zhur. 42 no.11:988-992 N '56. (MLRA 10:1)

1. Institut fiziologii i Kafedra fiziologii universiteta im. T.G. Shevchenko, Kiyev.

(HYPOTHALAMUS, physiology,
application of multipolar electrodes in dogs (Rus))
(ELECTROPHYSIOLOGY,
application of multipolar electrodes on hypothalamus in dogs (Rus))

KOSENKO, A.F.

Effect of stimulation of the hypothalamus on the motor and secretory activity of an empty stomach in dogs in a continuing experiment. Biul.eksp.biol. i med. 43 no.1 supplement:79-82 '57. (MLRA 10:3)

1. Iz kafedry fiziologii cheloveka i zhivotnykh (zav. - prof. A.I. Yemchenko) Kiyevskogo gosudarstvennogo universiteta imeni T.G. Shevchenko. Predstavlena deystvitel'nym chlenom AMN SSSR N.S. Kupalovym.

(HYPOTHALAMUS, physiol.
eff. of stimulation on motor & secretory funct. on empty stomach in dogs in chronic experiment)
(STOMACH, physiol.
eff. of stimulation of motor & secretory hypothalamus on motor & secretory funct. of empty stomach in dogs in chronic experiment)

KOSENKO, A.F.

Functional and trophic disorders of the alimentary tract due to injury and irritation of the hypothalamus [with summary in English] Fiziol.zhur. [Ukr.] 4 no.3:297-304 My-Je '58 (MIRA 11:7)

1. Kiivs'kiy derzhavniy universitet im. T.G. Shevchenka, kafedra fiziologii tvarin i lyudini.
(HYPOTHALAMUS)
(STOMACH)

KOSHENKO, A.F.

Some experimental data on the pathogenesis of gastric and duodenal peptic ulcer. Vrach. delo no.5:503-507 My '58 (MIRA 11:7)

1. Kafedra fiziologii cheloveka i zhivotnykh (zav. - chlen-korrespondent AN USSR, prof. A.I. Yemchenko) Kiyevskogo universiteta.
(HYPOTHALAMUS)
(PEPTIC ULCER)

KOSENKO, A.F.

Effect of hypothalamic stimulation on the motor function of the stomach in a long-term experiment. [with summary in English]. Fiziol.zhur. 44 no.12:1101-1106 D'58 (MIRA 12:1)

1. Kafedra fiziologii cheloveka i zhivotnykh Kiyevskogo gosudarstvennogo universiteta imeni T.G. Shevchenko.
(STOMACH, physiol.
eff. of hypothalamic electric stimulation in dogs on motor funct. (Rus))
(HYPOTHALAMUS, physiol.
eff. of electric stimulation on gastric motoricity in dogs (Rus))

KOSENKO, A.F.

Effect of stimulation of the hypothalamus on secretory function of the stomach in a long-term experiment. [with summary in English]. Biul. eksp.biol. i med. 46 no.8:22-26 Ag '58 (MIRA 11:10)

1. Iz kafedry fiziologii cheloveka i zhivotnykh (zav. - chlen-korrespondent AN USSR prof. A.I. Yemchenko) Kiyevskogo gosudarstvennogo universiteta im. T.G. Shevchenko. Predstavlena deystvitel'nym chlenom AMN SSSR V.N. Chernigovskim.

(HYPOTHALAMUS, physiol.
eff. of stimualation on gastric secretion in dogs.
(Rus))
(GASTRIC JUICE,
secretion, eff. of hypothalamic stimulation in dogs
(Rus))

VORONOY, Yu.Yu.; STOVBUN, A.T.; KOSENKO, A.F.

Hydration study of electrical properties of the blood in radiation injury. Voen.-med.zhur. no.8:28-32 Ag '59. (MIRA 12:12)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta pitaniya i Ukrainskogo nauchno-issledovatel'skogo instituta perelivaniya krovi.
(RADIATION INJURY blood)
(BLOOD radiation eff.)

KOSENKO, A.F.

Effect of stimulation of the anterior part of the hypothalamus on blood sugar level in dogs in a chronic experiment. Fiziol.zhur. 45 no.10:1242-1246 O '59. (MIRA 13:2)

1. Laboratoriya fiziologii Ukrainskogo nauchno-issledovatel'skogo instituta pitaniya, Kiyev.
(BLOOD SUGAR physiol.)
(HYPOTHALAMUS physiol.)

MAGURA, I.S. [Mahura, I.S.]; SHUBA, M.F.; KOSENKO, A.F.

In the Kiev branch of the Ukrainian Physiological Society. Fiziol. zhur. [Ukr.] 7 no.4:573-574 Jl-Ag '61. (MIRA 14:7)
(ELECTROPHYSIOLOGY) (HYPOTHALAMUS)

KOSENKO, A.F.; MOSHKOV, Ye.A. [Moshkov, IE.O.]

Activity of the thyroid gland during electric stimulation of the hypothalamus in dogs. Fiziol. zhur. [Ukr.] 9 no.5:608-614 S-O'63 (MIRA 17:4)

1. Research Institut of Physiology of the T.G. Shevchenko State University of Kiev.

KOZENKO, A.F.

Effect of electric stimulation of the hypothalamus on gastric secretion. Biul. eksp. biol. i med. 56 no.9:21-24 S '63.
(MIRA 17:10)

1. Iz otdela fiziologii pishchevareniya (zav. - prof. P.G. Bogach) Instituta fiziologii (dir. - prof. P.G. Bogach) Kiyevskogo gosudarstvennogo universiteta. Predstavlena deystvitel'nym chlenom AMN SSSR A.V. Lebedinskim.

BOGACH, P.G.; KOSENKO, A.F.

Secretory reactions of the salivary glands following stimulation of the hypothalamus in relation to the frequency, strength and duration of the stimuli. Biul. eksp. biol. i med. 57 no. 2: 16-20 F '64. (MIRA 17:9)

1. Otdel fiziologii pishchevareniya i krovoobrashcheniya Instituta fiziologii (dir. - prof. P.G.Bogach) Kiyevskogo ordena Lenina universiteta imeni Shevchenko. Predstavlena deystvitel'nym chlenom AMN SSSR A.V.Lebedinskim.

KOSENKO, A.F.; FINAGIN, L.K.

Changes in the cholesterol content of the blood in electric stimulation of the hypothalamus. Biul. eksp. biol. i med. 57 no.4:34-37 Ap '64. (MIRA 18:3)

1. Otdel fiziologii pishchevareniya i krovoobrashcheniya (zav. - prof. P.G. Bogach) Instituta fiziologii Kiyevskogo gosudarstvennogo universiteta imeni Shevchenko. Submitted March 18, 1963.

KOSENKO, A.F.

Methodology of cooling and warming the hypothalamic region in chronic experiments on dogs. Fiziol.zhur. 51 no.4:520-522 Ap '65. (MIRA 18:6)

1. Institut fiziologii Universiteta imeni Shevchenko, Kiyev.

MAYSKIY, Nikolay Ivanovich [Mais'kyi, M.I.], inzh.; KOSENKO, Andrey Fedotovich, inzh.; SLESAR', Aleksandr Pavlovich [Sliesar, O.P.], inzh.; KOROLENKO, I.I., red.

[Technology of metals and building materials] Tekhnologiia metaliv i konstruktsiinykh materialiv. Kyiv, Derzhsil'-hospvydav URSR, 1962. 410 p. (MIRA 18:6)

KOSENKO, A. I.

PA 193T68

USSR/Medicine - Industrial Hygiene Aug 51

"Portable Slit Ultramicroscope For Determining the Concentration of Submicroscopic Particles in the Air of Industrial Establishments," Ye. S. Belkin, A. I. Kosenko; Ukrainian Cen Sci Res Inst of Labor Hygiene and Occupational Diseases, Khar'kov

"Gig i San" No 8, pp 50, 51

Describes design of a portable ultramicroscope developed by authors through which the aerosol to be investigated is aspirated by means of any available suction device. Ultramicroscope in

193T68

USSR/Medicine - Industrial Hygiene Aug 51 (Contd) 193T68

question was used successfully in mines of the Krivoy Rog Basin and at some machine building plants for detg the concn of highly dispersed aerosols.

193T68

KOSENKO, A.I.; BELKIN, Ye.S., dotsent.

Ultramicroscopic determination of the electric charge and concentration of microscopic particles of mine dust. Bor'ba s sil. 1: 180-185 '53. (MLRA 7:10)

1. Ukrainskiy institut gigiyeny truda i profzabolevaniy.
(MINE DUSTS) (MICROSCOPE AND MICROSCOPY)

1. KOSENKO, A. KH.

2. USSR (600)

4. Coal Mines and Mining

7. Organization of work on the schedule of "three cycles in two longwalls in twenty-four hours." Mekh. trud, rab. 6, no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

[redacted], A. M.

Novaia forma organizatsii tsiklichnoi raboty na shakhte imeni Vorovskogo ordena Lenina kombinata Rostovugol'. [New form of work-cycle organization at the Vorovskii mine of the Rostovugol' Combine]. Ugletekhizdat, 1953. 31 p.

SO: Monthly List of Russian Accessions, Vol. 6 No 10 January 1954

1. MOROZ, I. K., KOSENKO, B. D.

2. USSR (600)

4. Cement Industries; Kilns, rotary

7. Strengthening the shells of rotary kilns when water cooling of the clinkering. Tsement no. 2 (1952)
Inzh.

9. Monthly List of Russian Accessions, Library of Congress, August 1952.
UNCLASSIFIED

KOSENKO, B.; ZAYTSEV, K.; RODIONOV, D.; GEL'FAND, Ya.

Automatic control of wet grinding of raw materials.
TSement 26 no.1:5-10 Ja-F '60. (MIRA 13:5)
(Automatic control) (Milling machinery)

KOSENKO, B.D.

Automation and mechanization at the "Oktiabr'" Cement Plant.
TSement 26 no. 6:6-8 N-D '60. (MIRA 13:12)
(Cement plants--Equipment and supplies)
(Automation)

KOSENKO, B.F.; TYURKIN, B.P.; RASTEGAYEV, L.G., red.; BORSHCHEVSKAYA, S.I., red.

[Handbook on motorcycles, motor scooters and motorbikes; design, maintenance and repair] Spravochnaia kniga po mototsiklam, motorolleram i mopedam; ustroistvo, obsluzhivanie i remont. Leningrad, Lenizdat, 1965. 450 p.
(MIRA 18:7)

KOSENKO, B.F.; TYURKIN, V.P.; SHEPELENKO, S.G.; KOCHUROV, N.I., kand. tekhn. nauk, dots., retsenzent; FROLOV, A.A., kand. tekhn. nauk, retsenzent; SAFRONOV, S.P., inzh., red.; YURKEVICH, M.P., inzh., red. izd-va; PETERSON, M.M., tekhn. red.

[Soviet-made tractors]Otechestvennye traktory; spravochnik. Moskva, Mashgiz, 535 p. (MIRA 16:2)
(Tractors--Design and construction)

KOSENKO, B.M.; YANOVSKAYA, G.B. [IAnovs'ka, H.B.]

New data on heavy hydrocarbons in the coal gases of the south-western part of the Donets Basin. Geol. zhur. 24 no.4:71-75 '64. (MIRA 18:2)

1. Trest "Artemgeologiya."

KOSENKO, B.T., inzh.; BELOKONENKO, S.Ya. [Bilokonenko, S.IA.], inzh.

Electric resistance buildup of parts. Mekh. sil'. hosp. 14 no.10: 3-5 O '63. (MIRA 17:2)

1. Melitopol'skiy institut mekhanizatsii sel'skogo khozyaystva (for Kosenko). 2. Yakimovskaya issledovatel'skaya stantsiya mekhanizatsii sel'skogo khozyaystva (for Bilokonenko).

KOSENKO, Dmitriy Sergeyevich, traktorist; OSIPOVA, V.M., red.; YELAGIN, A.S., tekhn.red.

[Lowering the cost of sugar beets] Za snizhenie sebestoimosti sakharnoi svekly. Moskva, Izd-vo "Sovetskaia Rossiia," 1961. 25 p. (MIRA 14:6)

1. Kolkhoz "Pervoye maya" Verob'yevskogo rayona Voronezhskoy oblasti.
(Sugar beets—Costs)

KOSENKO, G. A., Cand Med Sci (diss) -- "The state of the nervous elements of the solar plexus and the upper mesenteric ganglion in certain forms of tuberculosis". Stalingrad, 1960. 16 pp (Min Health RSFSR, Stalingrad State Med Inst), 250 copies (KL, No 12, 1960,130)

KOSENKO, G.A., kand.med.nauk

State of the neural elements of the solar plexus and of the superior mesenteric ganglion in certain forms of tuberculosis. Probl.tub. 38 no.6:86-90 '60. (MIRA 13:11)

1. Iz Stalingradskogo oblastnogo protivotuberkuleznogo dispansera (glavnyy vrach M.Kh. Mulyakayev) i kafedry gistologii (zav. - prof. L.Ya. Likhachev) Stalingradskogo meditsinskogo instituta.
(NERVOUS SYSTEM, SYMPATHETIC) (TUBERCULOSIS)

KOSENKO, G.S., inzhener.

Unification and standardization of mine railroad cars. Ger. zhur. no.5: 10-13 My '57. (MLRA 10:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut germash.
(Mine railroads--Cars)

KOSENKO, I., tekhnik.

Organizations serving several farms in preparing building materials. Sel'.stroi. 11 no.12:29 D '56. (MLRA 10:2)

1. Genicheskiy rayonnyy otdel po stroitel'stvu v kolkhozakh Khersonskoy oblasti Ukrainskoy SSR.
(Building materials industry)

KOSENKO, I. A.

USSR/Engineering—Machining

Card 1/1 : Pub. 128—5/33

Authors : Kosenko, I. A., Cand. Tech. Sci.

Title : On optimum microgeometry and gravimetric wear of a pair of steel-bronze surfaces lapped to a fit

Periodical : Vest. mash. 34/8, 24-25, Aug 1954

Abstract : An account is given of researches conducted to determine the factor of the original condition of surfaces (rough or smooth) that are lapped to a fit, with particular reference to such surfaces as steel against bronze. It is found that rough surfaces become smoother, and smooth surfaces become rougher. Graphs.

Institution : .....

Submitted : .....

KOSENKO, I.M., master.

Device for removing bearings. Energetik 1 no.1:16 Je '53. (MLRA 6:8)
(Bearings)

SOLOV'YEV, Aleksandr Ivanovich; KOSENKO, I.A., dots., otv. red.; KORNILOV, Ye.A., red.

[Theory of simple computing and measuring mechanisms] Teoriia prosteishikh schetno-reshaiushchikh i izmeritel'nykh mekhanizmov. Rostov-na-Donu, Izd-vo Rostovskogo univ., 1964. 61 p. (MIRA 18:6)

KOSENKO, I. N., Cand of Tech Sci — (diss) "Accelerated milling of stamped steel 5KhGM by front end millihg." Kuybyshev, 1957, 20 pp (Kuybyshev Aviation Institute), 125 copies (KL, 29-57,91)

KOSENKO, I.N.

KOSENKO, I.N., inzh.

Automatization of industrial production and utilization of available equipment. Mashinostroitel' no.12:1-3 D '57. (MIRA 10:12)
(Automatic control)

AUTHOR: Kosenko, I.N., Docent SOV/122-58-8-19/29

TITLE: The Optimum Geometry of a Face Cutter and the Best Cutting Condition in Machining Die Steel (Optimal'naya geometriya tortsovoy frezy i rezhimy rezaniya pri obrabotke shtampovoy stali)

PERIODICAL: Vestnik mashinostroyeniya, 1958, Nr 8, pp 54-56 (USSR)

ABSTRACT: Tests were carried out with die steel, 5 KhGM, of 205 Brinell hardness, milled by a face cutter of 234 mm diameter with carbide-tipped tool bits set at an angle, numbering 2, 3, 4 or 6 around the circumference. The experimental set-up included a flywheel on the cutter spindle to reduce the non-uniformity of rotation. The tool bits had a section of 20 x 25 mm and protruded by 10 - 20 mm from the cutter face. These dimensions and a rigid clamping method ensured the absence of vibration. The blunting criterion was 1 mm wear along the auxiliary edge of the cutter tooth, observed with a binocular eyepiece. The setting angle of the tool bit (slope in elevation) and the angles of the cutting edge were varied in the course of the test. The best angles were found to be: a negative slope of 10°, top rake angles of the main and auxiliary cutting edges, of 5° and $2^{\circ}10'$, respectively,

Card1/3

The Optimum Geometry of a Face Cutter and the Best Cutting Condition in Machining Die Steel

planform angles of the main and auxiliary cutting edges of 3° and 45°, respectively, an inclination of the cutting edge of 10°55' and a front clearance angle of 15°. Investigation of the effect of the rate of feed covered the range between 0.029 and 0.016 mm/tooth. In the region of small advances per tooth (below 0.04 mm), a reduction in advance per tooth reduces the tool endurance. The effect of the cutting speed on the endurance was examined at an advance per tooth of 0.04 mm within the range of 88-705 m/min. This effect is more powerful than that of the advance per tooth and therefore large advances are more favourable than high speeds. The complete experimental data are expressed in a power formula. Above an advance per tooth of 0.04 mm, the cutting speed is proportional to the following powers of the variables: 0.41 for the cutter diameter, - 0.48 for the endurance, - 0.29 for the advance per tooth, - 0.05 for the width of cut, - 0.05

The Optimum Geometry of a Face Cutter and the Best Cutting Condition in Machining Die Steel

for the number of teeth and - 0.18 for the depth of cut. The proportionality factor is 239. Above an advance of 0.04 mm, the exponent of the advance per tooth changes to 0.15 and the proportionality factor becomes 980. There are 3 figures and 1 table.

Card 3/3 1. Cutting tools--Design 2. Cutting tools--Performance
3. Dies--Production 4. Steel--Machining

KOSENKO, P.N. (Assist.Prof.Cand.Tech.Sc.)

"Planning the Modernization of Equipment."

report presented at the 13th Scientific Technical Conference of the Kuybyshev Aviation Institute, March 1959.

GAFT, Ye.B.; KOSENKO, I.N.

Shape-forming of forging stock by plastic stretching. Mashinostroitel' no.9:17 S '60. (MIRA 13:9)
(Forging)

1.1100

S/122/61/000/006/010/011
D244/D301

AUTHOR: Kosenko, I.N., Candidate of Technical Sciences

TITLE: Effect of face milling conditions on surface deformation of steel

PERIODICAL: Vestnik mashinostroyeniya, no. 6, 1961, 63-65

TEXT: The article describes investigations into surface plastic deformation of steel 5 XFM (5KhGM) under various conditions of milling. Depth of deformation was measured with an x-ray apparatus. Specimens 50 mm^3 cut from a forged cube and machined on three sides, were used. To ensure parallelism the faces opposite to the milled ones were ground and lapped. The x-ray camera with tube БСВ-4 (BSV-4) had the anode earthed at 70 kV and the current of 30 mA. A badly defined line on the negative indicated surface deformation. The surface was etched away 10 μ (micron) at a time until a clearly defined line indicated that the deformed layer had been removed. Micro-hardness was measured by apparatus ПМТ-3 (PMT-3), designed by M.M. Khrushchov, with a diamond

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Effect of face milling...

pyramid of 136° apex angle. Measurements were made on samples 50 x 50 x 20 mm cut from the tested cubes. The applied load was 100 gm for 20 sec. The tested layer was machined at an angle of 2° by grinding and then rubbed with paste ГОИ (GOI) on a special fixture. Results: A face mill of the following geometry was used: $\omega = -10^{\circ}$; $\gamma_1 = 5^{\circ}$; $\alpha = 15^{\circ}$; $\varphi = 75^{\circ}$; $\varphi_o = 45^{\circ}$; f = 1.5 mm [Abstractor's Note: Symbols not explained]. The depth of cutting B=3 mm and width t = 50 mm. The speeds of cutting and feeds were:

v m/min	88	110	176	220	280	352	705
s_z mm/tooth	0,052	0,042	0,049	0,04	0,04	0,042	0,037

The depth of the deformed layer h and temperature θ are given in graphic form. To obtain the effect of feed on depth of deformation, the same mill (always kept sharp) was used at: v=220 m/min, B=3 mm, t=50 mm. The effect of the removed thickness B on depth h was determined at

Effect of face milling...

v = 220 m/min, t = 50 mm and S_z = 0.04 mm/tooth. The effect of the speed of cutting on hardness was tested with B=3 mm and t=50 mm at v = m/min 153 352 441; S_z mm/tooth .041 .042 .046. The effect of feed on hardness is given in Fig. 5 and was measured at the following conditions: v=220 m/min, B=3 mm, t=50 mm, S_z=.021, .029; .04; .12 and .16 mm/tooth. The results show that the influence of feed on depth of material yield is highest and that of machined thickness is lowest. If deformation to the depth of 0.1 mm is permitted for final machining of steel 5ХГМ(5KhGM) then the maximum feed is 0.25 mm/tooth. There are 5 figures.

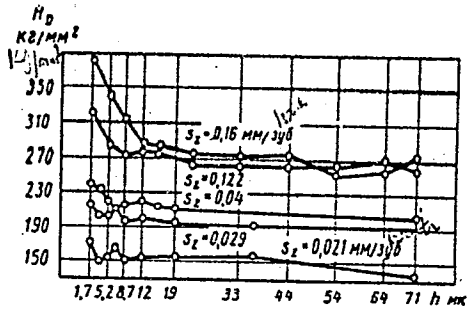

Рис. 5. Изменение твердости по глубине поверхностного слоя при различных подачах.

Card 3/3

LYUBVIN, V.I., kand.tekhn.nauk; KOSENKO, I.N., kand.tekhn.nauk

Automatic rotary swaging machine for valve stems of engines. Trakt. i sel'khozmash. 33 no.1:37-39 Ja '63. (MIRA 16:3)
(Valves) (Engines)

L 04152-67 EWT(d)/EWT(l)/EWT(m)/EWP(c)/EWP(v)/T/EWP(t)/ETI/EWP(k)/EWP(h)/EWP(l)
ACC NR: AR6016530 IJP(c) JD SOURCE CODE: UR/0276/65/000/012/B101/B101

AUTHOR: Kosenko, I. N.; Demin, A. N.

TITLE: Provision for accuracy during calculation and reproduction of a tape-recorded program for machining components

SOURCE: Ref. zh. Tekhnologiya mashinostroyeniya, Abs. 12B757

REF SOURCE: Tr. Kuybyshevsk. aviats. in-t, vyp. 20, ch. 1, 1965, 111-120

TOPIC TAGS: machine tool, industrial automation, magnetic recording tape, metal machining

ABSTRACT: The authors point out the general stages in preparation of technological data and recording of programs including the elements of mathematical calculations for the coordinates of support points and equidistant lines from complicated interpolation formulas and recommend a system for the preparatory stages. Individual examples are given together with a system for monitoring the calculation, recording and reproduction of a program for finishing parts on tape-operated machine tools. Two methods for program calculations are described: using fixed keyboard computers with manual control alone and using electronic digital computers. The kinematic diagram is given together with the construction and opertion of a control unit for tracing the contour to be machined in a 1:1 scale. 6 illustrations. [Translation of abstract]

SUB CODE: 13

Card 1/1 UDC: 621.9.06-529

KOSENKO, I.P.; MAKARENKO, V.S.; PETROVA, K.K.

Exchange of experience. Zav.lab. 27 no.8:1012 '61. (MIRA 14:7)
(Titanium chloride)

KOSENKO, I. S.

21862 KOSENKO, I. S. Dostizheniya v oblasti izucheniya sornykh rasteniy risa v SSSR. Trudy Krasnodarsk. in-ta pishch. prom-sti, vyp. 7, 1949, s. 101-20. - Bibliogr: 83 nazv.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949

KOSENKO I. S.

Kosenko, I. S. "New and little known species of genus Echinochloa P. B. from South Asia," Botan. materialy Gerbariya Botan. in-ta im. Komarova Akad. nauk SSSR, Vol. XI, 1949, p. 38-47

SO: U-4934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

Kosenko, I. S.

USSR / Meadow Cultivation. L

Abs Jour: Ref Zhur-Biol., No 7, 1958, 29604.

Author : ~~Kosenko, I. S.~~
Inst : Kubansk Agricultural Institute.
Title : The Productive Nature of the High Mountainous Grasslands of Krasnodarskiy Kray. (K proizvodstvennoy kharakteristike vysokogornykh lugov Krasnodarskogo kraya).

Orig Pub: Tr. Kubansk. s.-kh. in-ta, 1957, vyp. 3 (31), 129-140.

Abstract: A description of the floral composition and productive characteristics of 22 associations of alpine, subalpine and high mountainous-above the forest meadows of Psebayskiy Rayon.

Card 1/1 73

KOSENKO, I.S.; VARENIK, I.P.

Some problems concerning the economic utilization of alpine meadows in Krasnodar Territory. Probl. bot. 5:135-139 '60. (MIRA 13:10)

1. Kafedra botaniki Kubanskogo sel'skokhozyaystvennogo instituta, Krasnodar.
(Krasnodar Territory--Pastures and meadows)

KOSENKO, I.S., prof.; GAVRILOV, V.P., red.; KUKAREKA, A.M., tekhn. red.

[Manual for determining families of the higher plants of the Northwestern Caucasus and Ciscaucasia] Posobie dlia opredeleniia semeistv vysshikh rastenii Severo-Zapadnogo Kavkaza i Predkavkaz'ia. Krasnodar, Krasnodarskoe knizhnoe izd-vo, 1963. 35 p. (MIRA 16:12)

1. Kafedra botaniki Kubanskogo sel'skokhozyaystvennogo instituta (for Kosenko).
(Caucasus--Botany--Nomenclature)

KOSENKO, I. S.

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